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(54) METHOD FOR PRODUCING PRINTED IMAGE

(57)Abstract:

PURPOSE: To provide a method for producing printed images which can efficiently produce stable, water-fast, color bleed-free printed images by comprising: applying a polyvalent metal salt soln. on a substrate; and then applying a specified ink compsn.

CONSTITUTION: A polyvalent metal salt soln. comprising at least one polyvalent metal cation selected from the group consisting of Ca²⁺, Cu²⁺, Ni²⁺, Mg²⁺, Zn²⁺, Ba²⁺, Al³⁺, Fe³⁺, and Cr³⁺ and having a salt concn. of 5 to 40 wt.% is applied onto a substrate. An ink compsn. comprising at least one chemical dye material having at least one carboxyl group is then applied to produce a printed image.

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